

CLAIMS:

1. A drug that comprises hollow nanoparticles of a particle-forming protein, the hollow nanoparticles having an ability to recognize a hepatocyte, and encapsulating a substance to be transferred to a cell for treatment of a hepatic disease.

2. The drug as set forth in claim 1, wherein the protein comprises a hepatitis B virus surface-antigen protein.

3. The drug as set forth in claim 1 or 2, wherein the hepatic disease-treating substance comprises a gene.

4. The drug as set forth in claim 3, wherein the gene comprises a cancer-treating gene.

5. The drug as set forth in claim 4, wherein the gene comprises a thymidine kinase (HSV1tk) gene derived from simple herpes virus.

6. The drug as set forth in any one of claims 1 through 5, wherein the drug is administered to the human body through intravenous injection.

7. A hepatic disease treating method comprising administering the drug of any one of claims 1 through 6.